

April 14, 2013

To:

House Ways and Means Committee

Subject:

Comments: Energy Tax Reform Working Group

The PTC for wind energy should be stopped.

From a technical perspective, wind energy is very inefficient for the following reasons:

- It has a very low capacity factor which means that a large investment produces small quantities of electricity
- Because it is unreliable, it requires back-up, spinning reserves, usually gas turbines, that are expensive, and produce emissions, including CO2
- It requires investing in transmission lines to bring the electricity from where it's generated, at distant locations, to where it is used ... these are transmission lines which would otherwise be unnecessary

It also has detrimental effects, such as these:

- It has a reputation for killing birds and bats
- It's unsightly
- For nearby residents, it creates a humming noise that is very disturbing ... if not unhealthy
- Wind energy has been shown to destroy jobs ... not create them

The PTC is a terrible waste of tax-payer money.

I am a retired GE Company executive, an expert on energy matters, who writes on energy issues. My CV is on LinkedIn.

I have supporting documentation for all of the above comments.

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